

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. PLUSP023

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: ELECTROLYTES WITH STRONG OXIDIZING ADDITIVES FOR LITHIUM/SULFUR BATTERIES the specification of which,

(check one)

1. ☒ is attached hereto.
2. ☐ was filed on _____ as
U.S. Application No. _____
and was amended on _____.
3. ☐ was filed on _____ as
International PCT Application No. _____
and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

			Priority Benefits Claimed?
			Yes ___ No ___
_____ (Application No.)	_____ (Country)	_____ (Filing Date)	
_____ (Application No.)	_____ (Country)	_____ (Filing Date)	Yes ___ No ___

Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

_____ (Application No.)	_____ (Filing Date)
_____ (Application No.)	_____ (Filing Date)

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
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_____ (Application No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
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Power of Attorney

And I hereby appoint the law firm of Beyer & Weaver, LLP and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct Correspondence To:

Customer Number: 022434
BEYER & WEAVER, LLP
P.O. Box 61099
Palo Alto, CA 94306



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PATENT AND TRADEMARK OFFICE

Direct Telephone Calls To:

James E. Austin at telephone number (510) 843-6200

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

First Inventor: Yevgeniy S. Nimon

Citizenship: Russian

Inventor's signature:

Date of Signature: 5/2/06/01

Residence: (City) Walnut Creek

(State/Country) CA/USA

Post Office Address: 1300 Creekside Drive, Apt. #206, Walnut Creek, California 94596

Full Name of Second Joint

Inventor: May-Ying Chu

Citizenship: United States of America

Inventor's signature:

Date of Signature: 2/17/01

Residence: (City) Oakland

(State/Country) CA/USA

Post Office Address: 6069 Fairlane Drive, Oakland, California 94611

Full Name of Third Joint
Inventor :

Steven J. Visco

Citizenship: United States of America

Inventor's signature:

Steven J. Visco

Date of Signature: 2/5/01

Residence: (City)

Berkeley

(State/Country) CA/USA

Post Office Address:

~~2226 California Street, Berkeley, California 94703~~

546 Arlington Ave, Berkeley, CA 94707



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 14, 2001

PTAS

BEYER WEAVER & THOMAS, LLP
JAMES E. AUSTIN
P.O. BOX 778
BERKELEY, CA 94704-0778



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/20/2001

REEL/FRAME: 011560/0649
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NIMON, YEVGENIY S.

DOC DATE: 02/06/2001

ASSIGNOR:

CHU, MAY-YING

DOC DATE: 02/14/2001

ASSIGNOR:

VISCO, STEVEN J.

DOC DATE: 02/05/2001

ASSIGNEE:

POLYPLUS BATTERY COMPANY, INC.
2431 FIFTH STREET
SUITE B
BERKELEY, CALIFORNIA 94710

SERIAL NUMBER: 09789379
PATENT NUMBER:

FILING DATE: 02/20/2001
ISSUE DATE:



JKW/DP

03-12-2001

ASSIGNMENT

101634057

EET

1c839 U.S. PTO

09/789379

02/20/01

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Yevgeniy S. Nimon
 - b) May-Ying Chu
 - c) Steven J. Visco
2. Name and address of receiving party(ies):
 - a) Name: PolyPlus Battery Company, Inc.
 - Address: 2431 Fifth Street, Suite B
Berkeley, CA 94710

3. Nature of conveyance

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other _____	<input type="checkbox"/>	License Agreement

Execution Date: February 5, 2001 (Visco); February 6, 2001 (Nimon); February 14, 2001 (Chu)

4. Application Number(s) or Patent Number(s): NEW

The title of the (new) application is:

ELECTROLYTES WITH STRONG OXIDIZING ADDITIVES FOR LITHIUM/SULFUR BATTERIES

5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Phone (510) 843-6200
Fax (510) 843-6203



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PATENT AND TRADEMARK OFFICE

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Any additional fees are authorized to be charged to Deposit Account No. 500388
(Order No. _____)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: February 20, 2001

James E. Austin
Registration No. 39,489

12/27/2001 HYUSF1 00000025 09789379

14 FC:581 40.00 OP

Attorney Docket No. PLUSP023

(Revised 01/96)

ASSIGNMENT OF PATENT APPLICATION
(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set for in the patent application entitled:

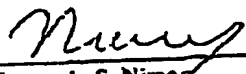

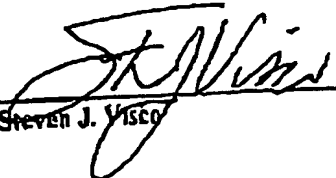
**ELECTROLYTES WITH STRONG OXIDIZING ADDITIVES FOR
LITHIUM/SULFUR BATTERIES**

(App. Docket No.: PLUSP023) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell(s), assign(s) and transfer(s) to PolvPlus Battery Company, Inc., a California corporation having a place of business at 2431 Fifth Street, Suite B, Berkeley, California 94710 (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

- | | | |
|----|--|---------------------|
| 1) | Signature: <u></u>
Typed Name: Yevgeniy S. Nimov | Date: <u>5/2/01</u> |
| 2) | Signature: <u></u>
Typed Name: May Ying Chu | Date: <u>5/1/01</u> |
| 3) | Signature: <u></u>
Typed Name: Steven J. Visco | Date: <u>5/5/01</u> |